

White Paper Assignments

Brian Boyer/George Baldwin – Current Safeguards Summary

possible entry points for antineutrino detectors

Cost benefit framework

Inputs from Lambert, IAEA

Dave Reyna – Requirements for neutrino detectors for safeguards

Inputs from Anjos, Bernstein, LaSerre

Michel Cribier – Current Near Field Detectors

Inputs from Bernstein/Bowden, Laserre, Skorokhatov/Chepurnov

Jim Lund - Advanced Near Field Detectors

Inputs from Collar, Lund

John Learned – Far-Field Detection

Inputs from Kaska/Suekane, Vagins/Svoboda HyperK..

Anna Hayes – Spectral studies

information and impact of next generation neutrino/beta spectra measurements

Goals for the White Paper

- Done 4 months from now - Dec 15
- Short – no more than 5 pages per section
- Summary of state of the art and logical next steps in each area
- Target audience policy makers and physics community